National Spent
Nuclear Fuel
Quality Assurance
Program

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### Agenda

- Program focus
- Corrective action progress
- FY 2002 progress
- Suggestions to reduce the number of findings

### Program Focus

- Compliance with DOE/RW 0333P
- Ensure that DOE spent nuclear fuel satisfies the disposal requirements for the mined geologic repository

### Program Focus (Cont'd)

- Prioritize quality assurance oversight activities due to reduced funding
- Quicker closure of corrective actions
- Reduce cycle times

### Program Challenges

- FY-02 funding reductions
- Maintaining program with fewer resources
- FY-02 INEEL nonlicensed qualification
  - Resources and timing

#### **NSNFP Corrective Actions**



# Plans for FY 2002 – Revised Written Program

- First Quarter
  - Issued revised NSNFP written program January 15, 2002
- Third Quarter
  - Verify implementation internal auditMay 13 May 16

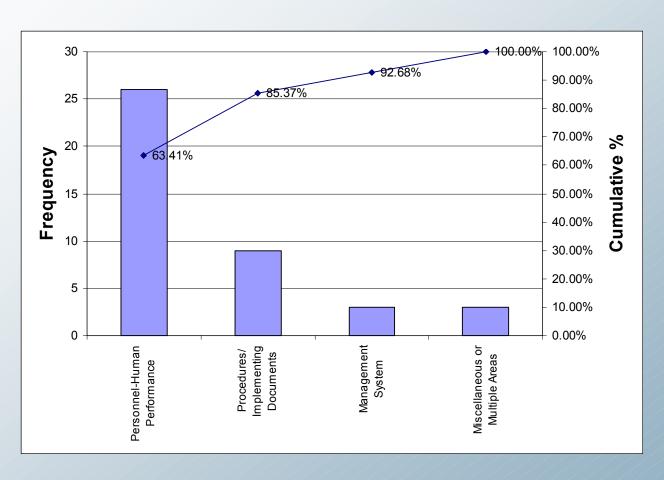
## Plans for FY 2002 – Establishing QA Performance Metrics

On hold due to funding reductions

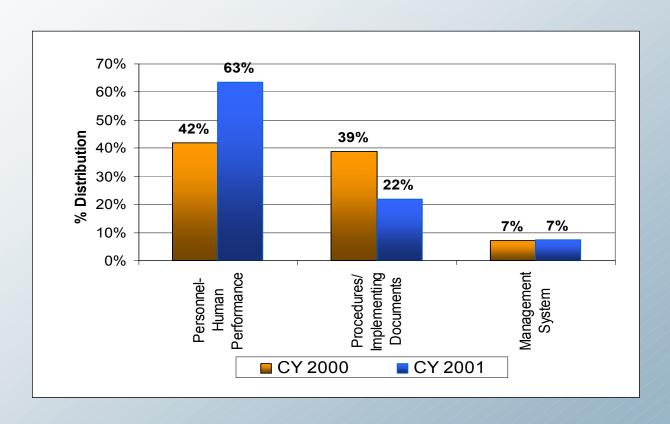
# Plans for FY 2002 – Reduce Cycle Times

- Limited implementation due to resource availability
- Increased emphasis in FY-03

### Cause Code Distribution Calendar Year 2001



### Cause Code Distribution Calendar Year Comparison



### Suggestions to Reduce Findings

- Increase effectiveness of your site QA program
  - Provide adequate resources
  - Emphasize implementation
- Foster a compliance-based operating culture
  - Increase commitment to compliance at all levels
    - Crispness clearly defined requirements
    - Formality clearly defined responsibilities

# Suggestions to Reduce Findings (Cont'd)

- Minimize procedure changes
  - Significant improvement in CY 2001 over CY 2000

### What We Expect From Sites

- Strict compliance culture
- Effective site QA programs
- Faster corrective action implementation
- Open communication

### What to Expect From Us

- Continued strict compliance focus
- More responsive QA Program
- Fewer onsite assessments
- FY-03?

### Questions